

For the past year, I've been  
experimenting with using no  
Powerpoint

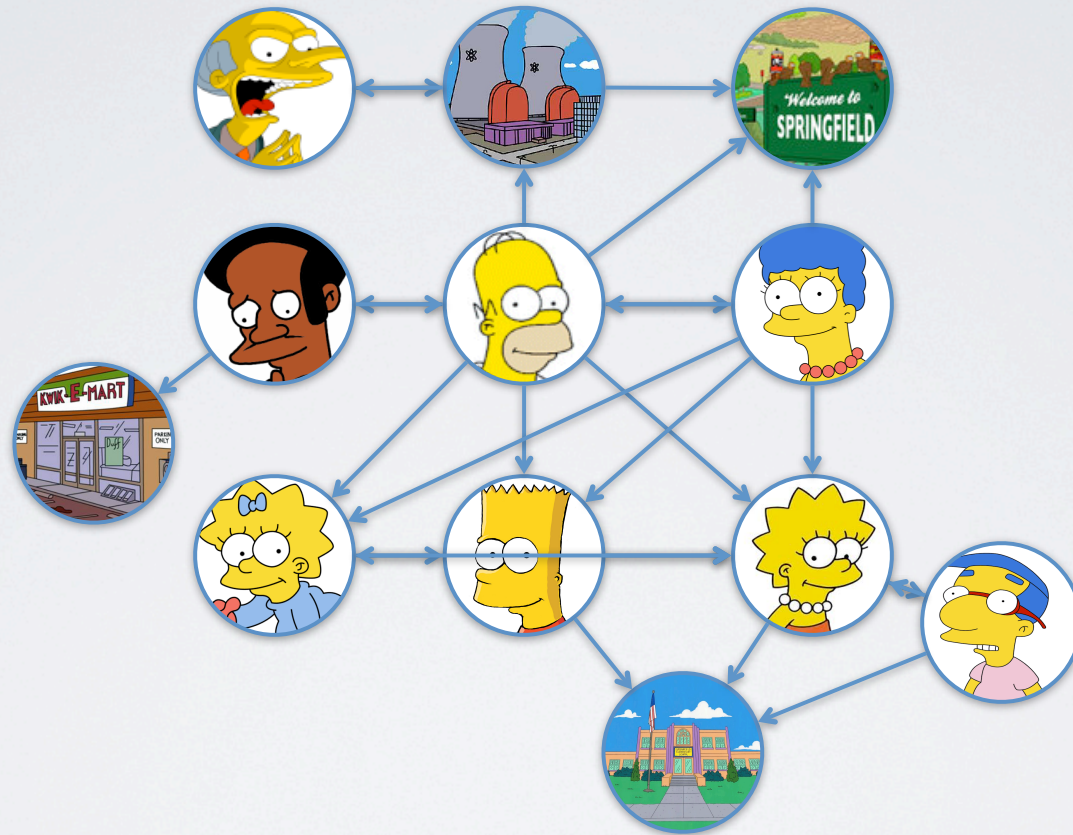
Today, I'm trying a new experiment:  
all Powerpoint

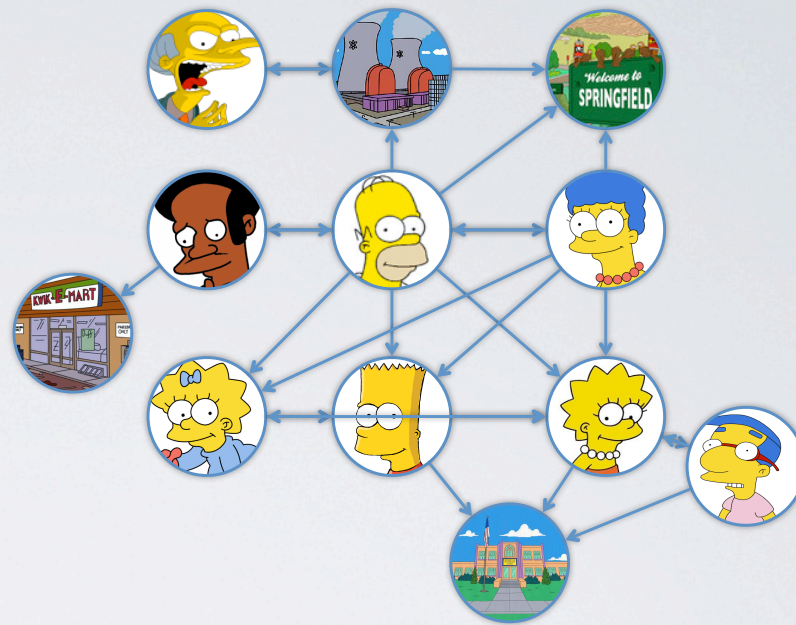


James Mayfield  
Tim Finin

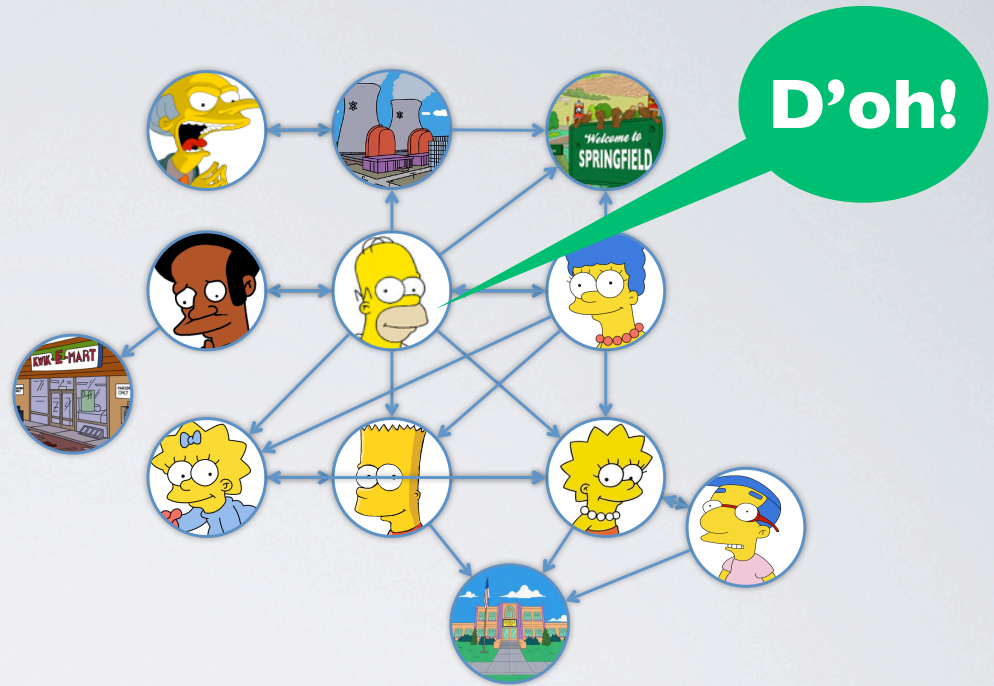
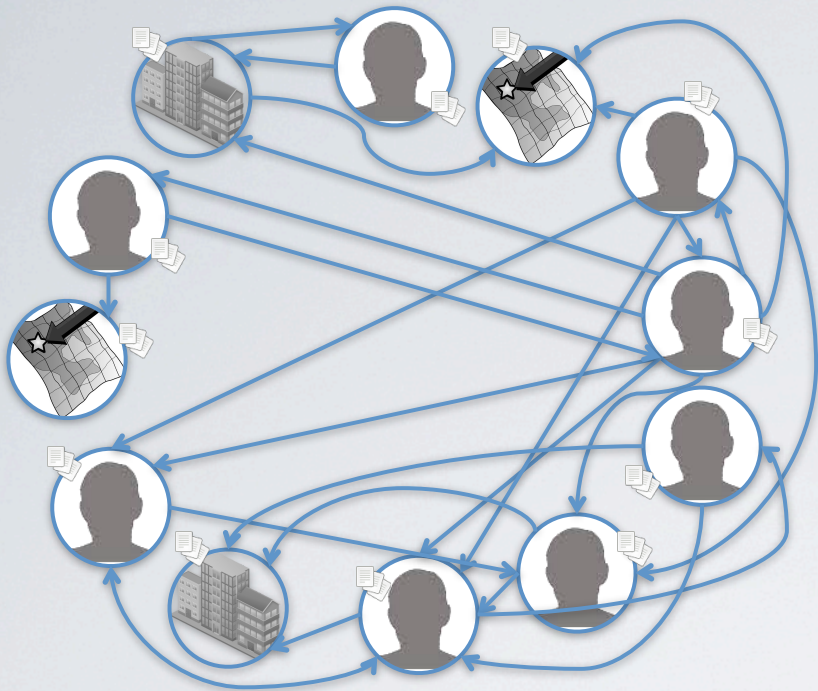
special thanks to  
Javier Artiles  
Hoa Dang  
Joe Ellis & LDC  
Ralph Grishman  
Heng Ji  
Dawn Lawrie  
Paul McNamee  
Doug Oard  
Tim Oates  
Ves Stoyanov  
Tan Xu

# So You Built Yourself a Knowledge Base...





Is not my  
knowledge base  
divine?



**Hey, that's not your KB—  
yours is floating above your head.  
That's ground truth.**



It uses the Cyc upper-upper ontology!

I Crushed the attire-based entity matching shared task at WebWorld Passions 2009!

I spot-checked the Justin Bieber entry – absolutely correct!

My extraction from text is state-of-the-art!

Precision at 3 is unparalleled!

I built it on a grid!

No Perl at all...it's pure Python!

But mine's just as good!

Grishman, eat your heart out!

Gottabe's theorem shows it quite clearly!

It's isomorphic with ground truth!

wc gives identical word counts! **Identical!**

It uses DBPedia!





Kids, Don't let this be you.  
Find out how to know for  
sure whether your KB is a  
good, law-abiding KB

- without a ground-truth KB!
- without alignment!
- without committing to a fixed KB formalism!



Golly, thanks, Chief Wiggum!  
I'm going to visit the poster!  
I'm going to try Cold Start KB  
Population at TAC 2012!



Wow, it's all there at <http://www.nist.gov/tac/2012/KBP>